# ABOUT THE COLLEGE

Kongunadu College of Engineering and Technology (KNCET) was established in the year 2007, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC with B<sup>++</sup> Grade.The college offers 6 UG courses in Civil, CSE, ECE, EEE, and Mech under B.E Degree, IT under B.Tech Degree and 4 PG courses and CSE (with specialization in networks), Embedded System Technologies and Applied Electronics under M.E Degree. The institution has the merit of ISO 9001:2008 Certification for its quality measures and stands in the 14<sup>th</sup> rank among 506 affiliated engineering colleges, in the rank list published by Anna University based on the University Examination pass percentage. The college has signed MOU with Industries like TVS Harita Techsery, CISCO, DELL. EMC and IMTI for research and development center. Kongunadu IAS Academy was started inside the campus to train the students for Civil Services Examination. The department of Campus to Corporate provides skill based training to the students to be placed in well reputed MNCs.

### ABOUT THE DEPARTMENT

Department of Civil Engineering was established in the year 2010. The department of Civil Engineering has highly qualified, committed and research oriented faculty members. The department has professionally equipped and spacious laboratories such as Strength of Material Lab, Survey Lab, Environmental Engineering

Lab, Hydraulics Lab, Soil Mechanics Lab, CAD lab, Transportation and Concrete lab etc.,

The department conducts Special Guest lectures, workshops and seminars in each semester on various topics beneficial to the students to meet the growing global challenges of engineering industries. Civil Engineering department is developing internationally prominent educational and research programs that will benefit all of our constituencies.

# **RESOURCE PERSON**

Mrs. R. Kavitha, M.E.
Engineering Manager,
Buildings & Factories Division,
L&T Construction,
Manapakkam,
Chennai-600089.

# **TOPICS FOR DISCUSSION**

- Industry Expectation from Engineers
- Need for Innovation in Structural Design
- Prime Parameters for Innovative Structural Design
- Case Studies
- Challenges Ahead of Budding Civil Engineers
- Fundamentals of RC Detailing
- Basic Structural Elements Detailing (Beam, Slab, Column, Footing)
- Staircase,RC wall,Flat slab, Raftslab, corbel Detailing
- Ductile Detailing

# ONE DAY NATIONAL LEVEL SEMINAR

On

"INNOVATION FOR OPTIMIZATION IN DESIGN AND CONSTRUCTION"

AND

"R.C.DETAILING OF STRUCTURAL ELEMENTS" 11th SEPTEMBER 2017



College of Engineering and Technology

# **Organizing Secretaries**

Prof. K. Madheswaran - HOD/CIVIL
Mr. M.Vijay -AP/CIVIL,
Mr. G. Siyakumar -AP/CIVIL

# Organized by

Civil Engineering Students' Association,
Department of Civil Engineering,
Kongunadu College of Engineering and
Technology,

Accredited by NAAC with B<sup>++</sup> grade, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

Tholurpatti, Thottiam, Trichy District-621215,

Tamil nadu.

**Mobile** : 8012505052

Website :www.kongunadu.ac.in

Mail ID :hodcivil@kongunadu.ac.in

# ONE DAY NATIONAL LEVEL SEMINAR

"INNOVATION FOR OPTIMIZATION IN DESIGN AND CONSTRUCTION" AND

"R.C.DETAILING OF STRUCTURAL ELEMENTS"

11th SEPTEMBER 2017

#### **REGISTRATION FORM**

Name :

Designation :

Organization :

Address :

Mobile No :

E-mail ID :

Reg. Fee

I hereby declare that all the details furnished by me are true and to the best of my knowledge. I agree to abide by the rules and regulations governing the seminar.

Place:

Date:

Signature of the Applicant

Signature of Head of Institution with seal (Photo Copies of this form can be used)

# **REGISTRATION FEE:**

UG/Diploma students

Faculty Members, PG students

Research Scholars, Academic And R& D institutions

: Rs.300/-

: Rs. 200/-

### **IMPORTANT NOTES**

The registration form should be sent to the email ID: cesabuddies@gmail.com or by post before 08.09.2017.

# The participants can pay the registration fee on 11.09.2017.

All participants will receive the certificates at the end of the seminar.

Confirmation through E-Mail: 09.09.2017

\*Spot Registration also is permitted.

# **LOCATION**

The College is located at Tholurpatti which is 28 km from Namakkal and 59 km from Trichy on Namakkal – Trichy main road.

# **FOR FURTHER DETAILS**

#### **Staff Coordinators:**

Mr. M.Vijay -AP/CIVIL, **Mobile**: 9677498203

Mr. G. Sivakumar -AP/CIVIL

**Mobile**: 7502035878

### **Student Coordinators:**

S. Akilan, (9655973017)

S. Vimal Kumar, (9629266045),

Department of Civil Engineering,

KNCET, Tholurpatti, Tichy-621215.

# **Chief Patron**

Dr. PSK. R. Periyasamy,

Chairman, Kongunadu Group of Institutions.

### **Patrons**

Er. PSK. K. Thangavelu,

Secretary, Kongunadu Group of Institutions.

Dr. PSK. S. Thennarasu,

Treasurer, Kongunadu Group of Institutions.

Er. PSK. P. Arunkumar,

Vice-Chairman, Kongunadu Group of Institutions.

Er. PSK. P. Ashok Kumar,

Joint Secretary, Kongunadu Group of Institutions.

Dr. R. Asokan,

Principal, KNCET.

Dr. J. Yogapriya,

Dean (R&D), KNCET.

# Convener

Prof. K. Madheswaran- HOD/CIVIL

### **Event Coordinators**

Mr. M.Vijay -AP/CIVIL

Mr. G. Sivakumar -AP/CIVIL

### **Coordinators**

Mrs. B. Saranya -AP/CIVIL

Mr. N. Gopi -AP/CIVIL

Mr. P. Selvakumar -AP/CIVIL

Mr. N. C. Arun -AP/CIVIL

Mr. G. Viswanathan -AP/CIVIL

Mr. N. Prakhash -AP/CIVIL

Mr. K. Rajkumar -AP/CIVIL

Mr. M. Dhivakar Karthick -AP/CIVIL

Mr. S. Satheesh Kumar -AP/CIVIL

Mr. S. Kannan -AP/CIVIL

Mr. M. Sakthivel -AP/CIVIL

Mr. S. Ramkumar -AP/CIVIL

Ms. S. Logapriya -AP/CIVIL

Ms. V. Bavithra -AP/CIVIL

Mrs. R. Elakkya -AP/CIVIL Ms. P. Kanaka-AP/CIVIL

Mr. S. Gowtham -AP/CIVIL